

# **Maryland Department of Environment**

Water Management Administration Compliance Program - Western Division 33 W Franklin St, Ste 302, Hagerstown, MD 21742 301-665-2850

Field Inspection Report by: Oladapo John

Media Type(s): NPDES Industrial Minor Surface Water

**Inspection Date:** December 7, 2011

**Site Name:** National Archives & Records Administration

Facility Address: 8601 Adelphi Rd, College Park, MD 20740

**County:** Prince George's County

## NPDES Industrial Minor Surface Water

Permit / Approval Numbers: 04-DP-2904

Site Status: Inactive

**Site Condition:** Noncompliance

#### Contact(s):

Lawrence M. Holley Sr. – NARA Representative Walter D. Hayes – LB&B Program Manager Jonathan Mack – LB&B Safety/QA Manager Ivan W. Austin – LB&B Chief Engineer

Recommended Action: Additional Investigation Required, Continue Routine Investigation, Refer to Others (See

Findings)

**Inspection Reason:** Routine Scheduled, Initial Quarterly, Initial Yearly

#### **Evidence Collected:**

Visual Observation

### **Inspection Findings:**

This date I made an un-scheduled inspection at the above facility on Adelphi Road, to determine the compliance status of the active NPDES industrial minor surface water permit. I met Mr. Holley of NARA at the security post; I explained the reason why I was at the facility he advised LB&B maintain and operate the cooling tower, so they should have the records; Mr. Holley escorted me to LB&B office where I met the representatives. I then requested for the quarterly DMR from January 2010 through December 2011.

Mr. Walter Hayes advised the cooling tower although functional; do not discharge into state waters instead the water used in the cooling tower goes through series of operations were it finally evaporates. He also explained, because of this process, there is usually no discharge. He also showed me a memo from LB&B dated January 2010 to MDE explaining the cooling tower operational trend.

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I explained the importance and the necessity of submitting the quarterly DMR to MDE under the **active permit**.

### Violations and Recommendation.

Under active permit, MDE require the permit tee to retain a minimum of 3 years worth of monitoring records including raw data and original strip chart recordings; calibration and maintenance records; and reports? [COMAR 26.08.04.03.03B(1)]. Update all DMR's and submit to MDE.

Contact Michael Richardson (Chief Industrial Permit Division) to officially request the termination of this permit.

This report will be forwarded to the District manager for the Compliance program.

**NPDES Industrial Minor Surface Water - Inspection Checklist** 

	NFDES Industrial Winter Surface Water - Inspection Checkinst					
Inspection Item	Status	Comments				
1. Does the facility have a discharge permit?	No Violations					
[Environment Article §9-323a(1-3)]	Observed					
2. Is the discharge permit current? Has	No Violations					
facility applied for renewal? [Environment	Observed					
Article §9-328a(1)]						
3. Is the facility as described in the current	Not Evaluated					
permit? Are treatment processes as described						
in the current permit? [COMAR						
26.08.04.01.01B(4)]						
4. Has notification been submitted about any	No Violations					
new, different or increased discharges? [40	Observed					
CFR Part 122 Subpart C Section 122.42.b(1-						
3)]						
5. Is the number and location of discharge	Not Evaluated					
points as described in the discharge permit?						
[Environment Article §9-3314]						
6. Has permittee submitted correct name and	No Violations					
address of receiving waters? [40 CFR	Observed					
122.21.j(3)]						
7. Is the permittee meeting the compliance	Out of	Permittee does not meet the compliance schedule per the				
schedule per permit requirements? [COMAR	Compliance	permit requirements				
26.08.04.02-1.02-1A(3)]						
8. Has the operator or superintendent been	Not Evaluated					
certified by the Board in the appropriate						
classification for the facility? [COMAR						
26.06.01.05A(1)]						
9. Are adequate records being maintained for	Out of	Records are not maintained				
the sampling date, time, and exact location;	Compliance					
analysis dates and times; individual						
performing analysis; and analytical results?						
[COMAR 26.08.04.03.03B(3)(a, b, c, e)]						
10. Are adequate records being maintained	Out of	Records are not maintained				
for the analytical methods/techniques used?	Compliance					
[COMAR 26.08.04.03.03B(3)(d)]						

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NPDES Industrial Minor Surface Water - Inspection Checklist

		e Water - Inspection Checklist
Inspection Item	Status	Comments
11. Does the permittee retained a minimum of	Out of	Permitee does not retain a minimum of 3 years
3 years worth of monitoring records including	Compliance	
raw data and original strip chart recordings;		
calibration and maintenance records; and		
reports? [COMAR 26.08.04.03.03B(1)]		
12. Is the lab and monitoring equipment being	Not Evaluated	
properly calibrated and maintained? Are they		
keeping records to reflect this? [Environment		
Article §9-3313]		
13. Is laboratory controls and appropriate	Not Evaluated	
quality assurance procedures properly		
operated and maintained? [40 CFR Part 122		
Subpart C Section 122.41.e]		
14. Has the permittee submitted the	Out of	No DMR since December 2010
monitoring results on the proper Discharge	Compliance	
Monitoring Report form? [COMAR		
26.08.04.03.03C(1)]		
15. Has the permittee submitted these results	Out of	No DMR since December 2010
within the allotted time? [COMAR	Compliance	
[26.08.04.03.03C(2)]		
16. Are discharge monitoring reports	Out of	No DMR since December 2010
complete and reflect permit conditions?	Compliance	
[COMAR 26.08.04.03B(3)]		
17. Is the facility being properly operated and	Not Evaluated	
maintained including:(a) stand-by power or		
equivalent provisions available, (b) adequate		
alarm system for power or equipment failure		
available, (c) all treatments units are in		
service, . [40 CFR Part 122 Subpart C Section		
122.41.e]		
18. Is sewage sludge managed correctly per	Not	
permit requirements? [COMAR	Applicable	
26.04.06.03.03]		
19. Any by-pass since last inspection? Has	Not	
permittee submitted notice of any by-pass? [40	Applicable	
CFR Part 122 Subpart C Section		
122.41.m(4)(i)(C)]		
20. Any non-complying discharges	Not Evaluated	
experienced since last inspection? Has		
regulatory agency been notified? [40 CFR Part		
122 Subpart C Section 122.41.l(6)]		
21. Have overflows occurred since the last	Not Evaluated	
inspection? [COMAR 26.08.10.02A]		
22. Has records of overflows been maintained	Not Evaluated	
at the facility for at least five years? [COMAR		
26.08.10.06A-B]		
23. Are flow measuring devices properly	Not Evaluated	
installed and operated, calibration frequency		
of flow meter adequate, flow measurement		
equipment adequate to handle expected ranges		
of flow? [40 CFR Part 122 Subpart C Section		
122.41.e]		

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Inspection Item	Status	Comments			
24. Are discharge monitoring points adequate	Not Evaluated				
for representative sampling? Do parameters					
and sampling frequency meet the minimum					
requirements? Does the permittee use the					
method of sample collection required by the					
permit? [Environment Article §9-331(4)]					
25. Are analytical testing procedures	Not Evaluated				
approved by EPA? If alternate analytical					
procedures are used, proper approval has been					
obtained? [COMAR 26.08.01.02B(1)]					
26. Has the permittee notified the Department	Not Evaluated				
of the name and address of the commercial					
laboratory? [COMAR 26.08.04.03.03A(3)]					
27. Were discharges observed at the	Not Evaluated				
authorized outfalls? Does the facility have any					
unauthorized discharges to waters of the					
State? [Environment Article §9-322]					
28. Does the discharges or receiving waters	Not Evaluated				
have any visible pollutants (oil sheen, grease,					
turbidity, foam, floating solids, color), odor,					
noncompliant DO concentrations, and/or					
noncompliant temperature ranges?					
[Environment Article §9-314b(1)]					
29. Were discharge samples collected?	Out of	Please specify the details of the non-compliance.			
[Environment Article §9-261c(1)]	Compliance				
30. Is the facility required to have a storm	No Violations				
water pollution prevention plan? Has storm	Observed				
water pollution prevention plan been					
developed and implemented as required? Does					
storm water pollution prevention plan require					
modifications to prevent runoff of pollutants?					
[40 CFR Part 122 Subpart B Section					
[122.26.c(1)(I)(A-B)]					
31. Are the permit conditions being met?	Out of	Permit conditions are not met.			
[Environment Article §9-326a(1)]	Compliance				

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Inspector:	V	Received by:	
1	Oladapo John		